

Work Order ID 111197-2

111197

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Thursday, January 09, 2014 2:30:04 PM

Item ID: D4728-049 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Advisory Light, Aft
 Start Date: 1/9/2014 Start Qty: 4.00 *4* Cust Item ID:
 Required Date: 1/24/2014 Req'd Qty: 4.00 *4* Customer:
 Reference:

Approvals: Process Plan: V Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4728	E D								

110

110

Outsource8

Outsource process- Eagle

Memo

Issue P/O to Eagle : 22565
 Manufacture as per dwg

Ship to Eagle: qty of (1) 485083
 Certificate of conformity required

120

120

Packaging

Packaging

Memo

Inspect and check certificate of conformity

0.00

0.00

0.00

0.00

CY 14/01/09 (4)

14/1/23

2 14/01/22 2
 (2) 14/01/21

Work Order ID 111197

Thursday, January 09, 2014 2:30:04 PM

111197

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Item ID: D4728-049 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Advisory Light, Aft
 Start Date: 1/9/2014 Start Qty: 4.00 ***4*** Cust Item ID:
 Required Date: 1/24/2014 Req'd Qty: 4.00 ***4*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

QC4- 100% Inspect kits for completeness

0.00

130

QC

Memo

0.00

Quality Control

14/1/23
14/1/28

2/2

140

Identify as per dwg & Stock Location: _____

0.00

140

Packaging

Memo

0.00

Packaging

ST 121
ST 121

DAS
32
785

14/01/22 (2)

2x

14-1-28

DAS
26
9-89

150

QC21- Final Inspection - Work Order Release

0.00

150

QC

Memo

0.00

Quality Control

MLJ 14-01-28

MLJ 14-01-28

3-10
50
100

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other _____ _____ _____ _____
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Picklist Print

Thursday, January 09, 2014 2:30:03 PM

Page 1

Work Order ID: 111197

Parent Item: D4728-049

Start Date: 1/9/2014

Required Date: 1/24/2014

Parent Item Name: Advisory Light, Aft

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV: A 12.11.09 NEW ISSUE DD VERF: JLM
UPDATE DL VERIFIED BY: JLM

IPP REV. B 13/07/24 DWG.

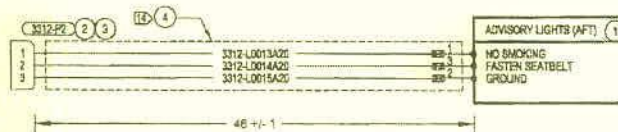
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4728-049P Advisory Light, Aft		Purchased	No				Each	0.0000		4	14/01/23	14/01/23	DAS 32 9-89
IS5083-3 Advisory Lights		Purchased	No				Each	0.0000		4			

B10 3830 3P

B95999 1P

DAS
32
9-89

LIST OF MATERIALS				
QTY PER	ITEM	PART NUMBER	DESCRIPTION	SUPPLIER
	1	D4645-1	ADVISORY LIGHTS	DART
	1	1-480305-0	CONNECTOR	TYCO ELECTRONICS
	A/R (3)	80818-1	CONTACTS	TYCO ELECTRONICS
	A/R (28)	XPF-1/4	EXPANDABLE SLEEVING	EDMO



D4728-049 ADVISORY LIGHT (AFT) ASSY.

CL14/01/22
W/O. 111197

NOTES:

- ALL NEW UNSHIELDED WIRE USE M22759/41-XX-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED (M22759/41-XX-X IS NOT INTENDED TO BE USED IN SOLDER APPLICATIONS. SOLDERABILITY CAN BE ACHIEVED WITH THE PROPER SOLDER. USE CRAMP SPLICES FOR REPAIR).
- ALL NEW TWISTED SHIELDED CABLE USE M227500-XX-TG&T14 TYPE CABLE UNLESS OTHERWISE SPECIFIED.
- ALL WIRES 26 AWG UNLESS OTHERWISE SPECIFIED.
- IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- KEEP ALL JUMPERS, LOGIC STRAP, POWER, CHASSIS AND SIGNAL GROUND WIRES AS SHORT AS POSSIBLE.
- ALL SPLICES MUST CONFORM TO MIL-S-81824, OR EQUIVALENT AND BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL ELECTRICAL GROUNDING AND BONDING TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ENSURE ALL UNUSED CONNECTOR CONTACTS ARE FILLED WITH SPARE PINS/sockets OR PLASTIC GROMMET SEALING PLUGS.
- A DOT (•) BEFORE A CONNECTOR CONTACT LETTER DENOTES LOWER CASE.
- INITS. INCHES UNLESS OTHERWISE NOTED.
- IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS.
- EQUIVALENT PARTS ARE ACCEPTABLE TO USE.

DESIGN	<i>Dea</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>Dea</i>		
CHECKED	<i>Dea</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>Dea</i>	D4728	SHEET 8 OF 15
APPROVED	<i>Dea</i>	TITLE	SCALE
DE APPR.	<i>Dea</i>	UTILITY INTERIOR WIRING HARNESS	NTS
DATE	14.01.09	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR FOR THE DISSEMINATION OF ANY OTHER PERSON WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.	



INNOVATIVE HELICOPTER SOLUTIONS

PACKING SLIP

DATE: 23 Jan 14

Page 1 of 2

FROM: Eagle Copters Maintenance Ltd.
823 McTavish Rd. NE
Calgary, AB, Canada
T2E 7G9

SHIP TO : DART Aerospace

ITEM NO.	QUANTITY ORDERED	QUANTITY SHIPPED	BACK ORDERED	PART NUMBER	BATCH / S/N NUMBER	CUSTOMER PURCHASE ORDER	EAGLE WORK ORDER	DESCRIPTION
1	24	24	0	640911-1	See W.O.	Inventory	50966	Spade Socket
2	12	12	0	M24308/2-2Z	See W.O.	Inventory	50966	Connector
3	12	12	0	M85049/48-2-2F	See W.O.	Inventory	50966	Backshell
4	24	24	0	M24308/26-1F	See W.O.	Inventory	50966	Female Screw Jack
5	9	9	0	1-480303-0	See W.O.	Inventory	50966	Connector
6	28	28	0	60617-1	See W.O.	Inventory	50966	Contact
7	12	12	0	MS25036-148	See W.O.	Inventory	50966	Terminal
8	130FT	130FT	0	M22759/41-20-9	See W.O.	Inventory	50966	Wire
9	24FT	24FT	0	M27500-20TG2T14	See W.O.	Inventory	50966	Wire
10	9	9	0	1-480305	See W.O.	Inventory	50966	Connector
11	30	30	0	60618-1	See W.O.	Inventory	50966	Contact
12	5	5	0	350781-1	See W.O.	Inventory	50966	Connector

CERTIFICATE OF COMPLIANCE

EAGLE COPTERS CERTIFIES THAT THE ITEMS OR MATERIALS COVERED BY THIS DOCUMENT HAVE BEEN INSPECTED AND TESTED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS OF THE CONTRACT AND THAT ALL INSPECTION OPERATIONS AND TESTS HAVE BEEN COMPLETED AND THE PRODUCTS COMPLY IN EVERY RESPECT WITH THE RELEVANT PARTICULAR SPECIFICATIONS, DRAWINGS, AND RELEVANT STANDARDS AND REGULATIONS IN FORCE.

DISTRIBUTOR STATEMENT OF CONFORMANCE

I HEREBY CERTIFY THAT THE AIRCRAFT PARTS DESCRIBED HEREON WERE ACQUIRED FROM A SOURCE OF SUPPLY THAT IS CONSISTENT WITH THE CONDITIONS UNDER WHICH TRANSPORT CANADA APPROVED DISTRIBUTOR APPROVAL NUMBER 6-81 HAS BEEN GRANTED

AUTHORIZED INSPECTOR:
TCCA APPROVAL NO. 6-81





INTEGRATIVE HELICOPTER SOLUTIONS

PACKING SLIP

DATE: 23 Jan 14

Page 2 of 2

FROM: Eagle Copters Maintenance Ltd.
823 McTavish Rd. NE
Calgary, AB, Canada
T2E 7G9

SHIP TO: DART Aerospace

ITEM NO.	QUANTITY ORDERED	QUANTITY SHIPPED	BACK ORDERED	PART NUMBER	BATCH / S/N NUMBER	CUSTOMER PURCHASE ORDER	EAGLE WORK ORDER	DESCRIPTION
13	10	10	0	350690-3	See W.O.	Inventory	50966	Contact
14	2	2	0	1-480426-0	See W.O.	Inventory	50966	Connector
15	2	2	0	M83536/2-024M	See W.O.	Inventory	50966	Relay
16	2	2	0	M12883/45-01	See W.O.	Inventory	50966	Relay Socket
17	2	2	0	1-480424-0	See W.O.	Inventory	50966	Connector
18	4	4	0	MS25036-103	See W.O.	Inventory	50966	Terminal

CERTIFICATE OF COMPLIANCE

EAGLE COPTERS CERTIFIES THAT THE ITEMS OR MATERIALS COVERED BY THIS DOCUMENT HAVE BEEN INSPECTED AND TESTED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS OF THE CONTRACT AND THAT ALL INSPECTION OPERATIONS AND TESTS HAVE BEEN COMPLETED AND THE PRODUCTS COMPLY IN EVERY RESPECT WITH THE RELEVANT PARTICULAR SPECIFICATIONS, DRAWINGS, AND RELEVANT STANDARDS AND REGULATIONS IN FORCE.

DISTRIBUTOR STATEMENT OF CONFORMANCE

I HEREBY CERTIFY THAT THE AIRCRAFT PARTS DESCRIBED HEREON WERE ACQUIRED FROM A SOURCE OF SUPPLY THAT IS CONSISTENT WITH THE CONDITIONS UNDER WHICH TRANSPORT CANADA APPROVED DISTRIBUTOR APPROVAL NUMBER 6-81 HAS BEEN GRANTED.

AUTHORIZED INSPECTOR:
TCCA APPROVAL NO. 6-81



Work Order Number: 50966

Dart Aerospace Ltd.

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 8 ADVISORY LIGHT, AFT

Squawk: 8.1Discrepancy:Assemble D4728-049P as
per DWG D4728 Rev. C
B111197Resolution:Assembled D4728-049P as
per DWG D4728 Rev. C
B111197

8.1 Work Done By: CAROL ROBINSON

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

AMO 6-81 Signature: Graeme Rowe on 1/22/2014

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-019247.4	New	1
60618-1	CONTACT		LT-13-010295	New	3
M22759/41-20-9	WIRE		LT-12-017366	New	12
XPF-1/4	EXPANDABLE SLEEVING		LT-13-010679	New	4

Squawk: 8.2Discrepancy:Assemble D4728-049P as
per DWG D4728 Rev. C
B111197Resolution:Assembled D4728-049P as
per DWG D4728 Rev. C
B111197

8.2 Work Done By: CAROL ROBINSON

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

AMO 6-81 Signature: Graeme Rowe on 1/22/2014

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-019247.4	New	1
60618-1	CONTACT		LT-13-010295	New	3
M22759/41-20-9	WIRE		LT-12-017366	New	12
XPF-1/4	EXPANDABLE SLEEVING		LT-13-010679	New	4

Work Order Number: 50966

Dart Aerospace Ltd.

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 8.3**Discrepancy:Assemble D4728-049P as
per DWG D4728 Rev. C
B111197Resolution:Assembled D4728-049P as
per DWG D4728 Rev. C
B111197**8.3** Work Done By: CAROL ROBINSON

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.
AMO 6-81 Signature: Graeme Rowe on 1/23/2014

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-019247.4	New	1
60618-1	CONTACT		LT-13-010295	New	3
M22759/41-20-9	WIRE		LT-12-017366	New	12
XPF-1/4	EXPANDABLE SLEEVING		LT-13-010679	New	4

Squawk: 8.4Discrepancy:Assemble D4728-049P as
per DWG D4728 Rev. C
B111197Resolution:Assembled D4728-049P as
per DWG D4728 Rev. C
B111197**8.4** Work Done By: CAROL ROBINSON

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.
AMO 6-81 Signature: Graeme Rowe on 1/23/2014

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-019247.4	New	1
60618-1	CONTACT		LT-13-010295	New	3
M22759/41-20-9	WIRE		LT-12-017366	New	12
XPF-1/4	EXPANDABLE SLEEVING		LT-13-010679	New	4

